

## CHEMICALLY PROGRAMMABLE IMMUNITY

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## ABSTRACT OF THE INVENTION

Methods and compositions for immediately immunizing an individual against any molecule or compound. The present invention comprises an immunity linker with at least two sites; (1) at least one first binding site that binds to an immune response component in an individual that has been pre-immunized with a universal immunogen, and (2) at least one second binding site that binds specifically to a desired compound or molecule, the target.

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